

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

## Complete if Known

Sheet	1	of	2	Application Number	10/566,941
				Filing Date	August 28, 2006
				First Named Inventor	KOJIMA, et al.
				Art Unit	1634
				Examiner Name	STEVEN C. POHNERT
				Attorney Docket Number	5873-1-PUS

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	5374526	12/20/94	Rothschild, et al.	
	2	5550024	08/27/96	Rothschild, et al.	
	3	5935784	08/10/99	Rothschild, et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> ; Number <sup>4</sup> ; Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner Initials*	Cite No. <sup>1</sup>	
	4	DE KONING, et al., "Detection of quantitative trait loci for backfat thickness and intramuscular fat content in pigs ( <i>Sus scrofa</i> ), Genetics, 1999, pages 1679-1690, Vol. 152
	5	DEVOS, et al., "Ligand-independent dimerization of the extracellular domain of the leptin receptor and determination of the stoichiometry of leptin binding", The Journal of Biological Chemistry, 1997, pages 18304-18310, Vol. 272, No. 29
	6	HALEY, et al., "Mapping quantitative trait loci in crosses between outbred lines using least squares", Genetics, March 1994, pages 1195-1207, Vol. 136, No. 3
	7	HUFF-LONERGAN, et al., "Correlations among selected pork quality traits", Journal of Animal Science, March 2002, pages 617-627, Vol. 80, No. 3
	8	FONG, et al., "Localization of leptin binding domain in the leptin receptor", Molecular Pharmacology, February 1998, pages 234-240, Vol. 53, No. 2
	9	TARTAGLIA, "The leptin receptor", The Journal of Biological Chemistry, March 7, 1997, pages 6093-6096, Vol. 272, No. 10
	10	THEN, "Monsanto will weltweites Schweine-Monopol: Gefährliche Machtkonzentration in der Lebensmittelproduktion", Greenpeace, August 2005, pages 1-2
	11	THEN, "Monsanto will weltweites Schweine-Monopol Teil 2: US-Konzern Monsanto meldet ganze Schweinerassen zum patent an", Greenpeace, December 2005, pages 1-3
	12	THEN, "Ergebnisse der Untersuchungen des Leptin Gen im Auftrag von Greenpeace", Greenpeace, August 2005, page 1

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference is considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO

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13	Genbank Public DNA Database, Accession No. AF092422, Ruiz-Cortes, et al., November 9, 2000, pages 1-3
14	Genbank Public DNA Database, Accession No. AF167719, Hu, et al., August 1, 2000, pages 1-3
15	Genbank Public DNA Database, Accession No. AF184173, Lacroix, et al., SEQ ID NO:3, May 1, 2000, pages 1-2
16	Genbank Public DNA Database, Accession No. AF184172, Lacroix, et al., May 1, 2000, pages 1-2
17	Genbank Public DNA Database, Accession No. AH009271, Lacroix, et al., May 1, 2000, pages 1-3
18	Genbank Public DNA Database, Accession No. AJ223162, Stratil, et al, November 14, 2006, pages 1-2
19	Genbank Public DNA Database, Accession No. AJ223163, Stratil, et al., November 14, 2006, pages 1-2
20	Genbank Public DNA Database, Accession No. U72070, Ernst, et al., March 26, 1997, page 1
21	Genbank Public DNA Database, Accession No. AF036908, Matteri, December 13, 1997, pages 1-2
22	Genbank Public DNA Database, Accession No. U67739, Matteri, et al., September 11, 1996, page 1
23	International Search Report for International (PCT) Patent Application No. PCT/US2004/023050, mailed March 21, 2003 (Attorney's Ref. No. 5873-1-PCT)
24	Written Opinion for International (PCT) Patent Application No. PCT/US2004/023050, mailed March 21, 2003 (Attorney's Ref. No. 5873-1-PCT)
25	International Preliminary Report on Patentability for International (PCT) Patent Application No. PCT/US2004/023050, issued February 13, 2006 (Attorney's Ref. No. 5873-1-PCT)

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